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Lancaster Farming

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Agriculture In Libya

By E. I. Rcbertson, Ph. D.

(Ed. Note· Dr. Robertson, Director of Nutrition, John W Eshelman & Sons, recently returned from a 3-month assignment in Libya with Food and Agriculture Organization of the United Nations (FAO) The purpose of the appointment was "to advise the government of Libya on formulating animal feeds and on nutritional problems in the operation of a feed mixing plant." Lancaster Farming asked Dr. Robertson to share the following observations with our readers)

Libya whose northern border is the Mediterranean Sea extends deep into Africa's Sahara Desert. It is about three times the size of Texas, approximately the same area as all of the United States east of the Mississippi River with a population of about 1 5 million people. The nationals are Arabs and Arabic is the official language Priests call the Moslems to prayer five times daily with a loud speaker from the steeple of Mosques. Their Book is the Quran and a frequently used term is "It is written.' The nation is a kingdom under King Idris but operates through ministries under a council of ministers headed by a Prime Minister.

Gaining independence in 1951 under a United Nations charter, it was a poor nation until development of its oil resources in 1959. The oil boom in Libya has been described as the fastest in oil industry history as no other area has reached a million barrels a day production within three years of its first shipment.

Profits from the oil industry, estimated at 250 million dollars in 1964, are used by the government for education and other programs to benefit all the people In 1951 there were only 16 high school graduates, but 10 years later 279 Libyans were studying in colleges abroad and 218 thousand children were en-

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Small Game Season Reopens Dec. 26

Pennsylvania small game hunters will have another chance to test their skills as the 1964 extended small game season on grouse, rabbits and squirrels re-opens Saturday, December 26, and closes January 2 This will be the seventh consecutive year that Pennsylvania has offered a late small game season Daily shooting hours will be 7 a.m to 5 p m. each day except Sunday, December 27 when no hunting is permitted

Daily bag limits, the same as during the regular season, are four rabbits, six squirrels and two grouse Hunters are reminded, however, that they may not exceed season bag limits of 20 rabbits, 30 squirrels and 10 grouse and must include any of these species killed during the regular small game season in November

Also included in the extended small game season is the legal hunting of snowshoe hares statewide Bag limits on snowshoe hares have been set at two per day, six for the season

Federal Crop Ins. Reaches Record Of $550 Million

The USDA announced at their year-end roundup of Federal Crop Insurance activities that nearly $550 million in farm crop production investments were protected in 1964 This is the highest figure in the 26-year history of Federal Crop Insurance

"With credit becoming increasingly important to farmers as the agricultural revolution increases its pace, the use of Federal Crop Insurance (FCI) policies as loan collateral is becoming an important management tool for farm operators," says Manager John N Luft

"The combination of credit value and investment protection offered by FCI is a major factor in the growth and public acceptance of this service to agriculture," Luft said

In 1964, Federal Crop Insurance protected farmers in 1,187 counties in 36 states Six of these counties, including Lancaster, were in Pennsylvania

Ed Gamber, District Director of the FCI office in York, told Lancaster Farming that possibly 1,000 crops are currently insured in Lancaster County About three-quarters of these are tobacco He said that on tobacco insurance farmers in Lancaster County have one of the lowest premium rates of any county in the East

Gamber felt that the loss ratio for corn was fairly high, and for that reason more farmers should consider insurance for that crop

Elias Frey, Rawlinsville,

(Continued on Page 5)

Recreation Boom May Be Answer To Lower Income On Some Farms In County

Population in the United States is expected to reach 350 million by the year 2000 That is almost double today's population, and it is the most important factor shaping the demand for increased recreational provisions in the U S Early in this century two and one-half cents of every consumer dollar went for recreation, now the figure is five and one half cents

Another factor effecting this demand is higher family incomes Studies show that families in the $7,500-$10,000-income range have the highest participation in outdoor recreational activities. With more people moving into that financial bracket there will be more time and money available for outdoor recreation

Leisure time is definitely on the increase, and with constantly improving means of transportation distance is a shrinking problem But outdoor recreation does not have the field all to itself, it has competition from such spare time activities as music, television, spectator sports, or such backyard projects as gardening and lawn work

In 1962 Congress passed the Food and Agriculture Act Secretary Freeman said this Act "was especially significant, for it enabled us to apply multiple-purpose conservation principles to private lands, through state and local agencies" It enabled the USDA to provide technical assistance, cost-sharing, and credit to individuals, organizations and groups in developing recreational facilities to meet the increasing needs of an expanding population, and to divert unneeded agricultural land to other uses

One federal agency immediately involved in assisting with the recreation business

(Continued on Page 4)

Tax and Social Sec. Meet Tues.

On Tuesday, December 29, a meeting for state and regional income tax and social security training will be held at the Avalong Diner, east of York

The purpose of the meeting will be to acquaint farmers, and those filing for farmers, of any changes in tax or social security regulations that would effect them

Anyone interested in attending the meeting is asked to contact Victor Plastow, Associate County Agent, not later

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Brubaker And Skromme Named To Co-Chair Farm & Home Campaign

An agricultural leader and an industrial executive have been named Co-Chairmen of the Farm and Home Foundation Campaign, Willis Z Esbenshade, President of the Foundation's Board of Directors, announced today

Levi H Brubaker, of Rohrerstown, and L H. Skromme, Lancaster, will head the drive which has a $375,000 goal for the construction of a Farm and Home Center and the establishment of a Scholarship Fund to aid students majoring in agricultural studies. The project, first undertaken several years ago, was delayed until a favorable ruling was obtained from Internal Revenue that gifts to the Foundation will be tax-deductible.

A "challenge gift" of ten acres of ground for building the Center has been assured by an anonymous donor on condition that adequate funds are raised in a public drive. Upon completion, the structure would serve as a meeting place for farm and civic organizations and provide office facilities for a number of agricultural agencies which serve both farm and home owners. The building will also contain a conference room and a large multi-purpose room fitted with banquet tables for about 500 persons.

In addition to the two general Chairmen of the drive, announced by Esbenshade, Area and District Chairmen have been named to lead in organizing the Farm Gifts Division of the appeal. Named to head major areas are: Northeast: C. Warren Leininger, Denver, R.D.; and Willis Esbenshade, Lancaster; Northwest: Noah W. Kreider, Manheim RD., and Phares S. Risser, Elizabethtown; Southwest: Amos Funk, Millersville; Jay Garber, Lancaster RD; and Robert Bushong, Columbia RD.; Southeast: John H. Herr, Lancaster RD

(Continued on Page 10)

CAMELS, "SHIPS OF THE DESERT", FULFILL MANY PURPOSES IN ARID AND SEMI-ARID AREAS. They serve as producers of milk and meat and for transport. The camel, "Gemel" in Arabic, can go for long periods without water. Its hump is used to store fat, not water. The ability to conserve water is due to its blood plasma. About one-third of all the meat produced in Libya in 1961 was camel meat.

Weather Forecast

Temperatures for the five-day period Thursday through Monday are expected to average near normal, turning colder over the weekend. Normal high for the period is 39 degrees and the low is 24.

Precipitation will occur as rain and drizzle, accompanied by fog, on Friday, Saturday, and possibly again on Monday.

Market News Reports

At Lancaster Yards

CATTLE Active, slaughter steers 50-1 00 higher, cows $1.00-1 75 higher, bulls steady to 50 lower, feeder steers about steady Supply included about 70 per cent slaughter steers and 20 per cent cows and bulls

SLAUGHTER STEERS· Choice 1000-1250 lb $24 00-26 00, Good and Choice 1325-1500 lb. $22 75 25.00, Good to low-Choice 950-1250 lb $23 50-24 50, Good $22 25-23 75, Standard to low-Good $19 00-22 25.

COWS Cutter and Utility closed the week at $12 00-14 75 with a couple of head at $15 00-15.35 Canner $10 00-11 50

BULLS· Utility and Commercial $16 50-20 00, individuals to $20 50, Good and Choice $20 00 22 00 with a couple of head $22 50 Cutter $15 50-17 00

FEEDER STEERS Good and Choice 500-1050 lb $18 50-22 00, Standard and Good 400-850 lb $15.00-17.50.

CALVES Active, vealers steady to $1.00 lower Choice $34.00-37.00, few $38 00-39 00, Good $29 00-34.00, Standard $24.00-29.00, Utility $20 00-24.00, Cull 80-125 lb. $15.00-20.00, 60-80 lb. $10 00-16.00.

HOGS: Barrows and gilts active, 50 to full $1.00 higher, cows strong to 50 higher

BARROWS AND GILTS U S. 1-2 190-235 lb $18 50-19 00, U S 1 190-225 lb $19 00-19 50, U S. 1-3 185-250 lb. $18 00-18 50, 2-3 225 250 lb $17 25-18 00, few 2-3 240-280 lb early in the week $16.50-17 00 U S 1-3 350-450 lb sows $13 00-14 00, U S 2-3 500-575 lb $11 75-12 50.

SHEEP Moderately active, all classes fully steady. Choice 80-100 lb wooled slaughter lambs $22 00-23 50, Good $19 00-22 00, Utility $15 00-19 00 Choice 75-95 lb shorn slaughter lambs with No 1-2 pelts $21 50-22 50 Cull to Choice slaughter ewes $3 00 6 00

Vintage Sale

CATTLE: 452. Supply included 75 per cent Slaughter steers and 21 per cent Cows. Active, Slaughter steers grading Standard to Low Choice 50-1.00 higher; Choice Steady, Instances 50¢ higher. Cows $1 00-1.50 higher. Bulls fully steady.

SLAUGHTER STEERS· Choice 1000-1250 lbs 24 00-25 35, 1300-1375 lbs. 23 00-24.00, Good to low Choice 1000-1250 lbs 23 50-24.00, Good 22 50 23 50, Standard 19 50-22 50

(Continued on Page 3)

New Holland Auction

At the cow sale on 12/23, 125 cows, 2 bulls, and 10 heifers were received. Fresh Holsteins sold for 275-440; Guernseys, 150-225; other breeds, 150-310. Bulls brought 31.50 and 150; heifers, 34-127.50. Trend was steady.

There was no report available on the Horse Sale.

Hogs sold at 25-50 lower at the 12/21 sale. 465 hogs and 15 shoats were received. Hogs retailed for 18.25-19; wholesale (U.S 1-3) 17-17.75; heavyweights, 15.25-17. Sows brought 12-15, and shoats, 9-14

Calves sold steady to $1.00 higher at the calf sale with 115 head offered. Choice and Prime brought 34-36.50; Good and Low Choice, 26-33.50; Standard, 22-26; Common, 10-20.

Chicago Cattle

WEEKLY REVIEW

Salable receipts first three days 25,400 compared 28,800 week ago and 13,400 a year ago which included Christmas Holi-

(Continued on Page 3)

New Holland Sales Stables, Inc.

Sale Schedule

Monday: Horse Sale .. .... 10:00 A.M.
Tack Sale to Follow Horse Sale
Monday: Hog Sale . . 11:30 A.M.
Monday: Beef Cattle 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle . 12:30 P.M.
Thursday: Sale of Beef Cattle . 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.

Vintage Sales Stables, Inc.

PARADISE, PENNA.

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Hogs, lambs and veal calves

Sold On Commission
Sale every Tuesday 2 P.M.

Fat hogs and Feeder pigs sale
Every Saturday at 10 A.M.
For marketing information
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10 mi. East of Lancaster on Rt. 30

Kenneth E. Hershey, Sales Manager

Livestock Marketing

J. M. HOOBER, INC.

Lancaster Stock Yards
Phone 397-6191

AUCTION — Every Wed. starting at noon
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Ephrata 1310 (WGSA)

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Harry Rintz
Mike Rintz
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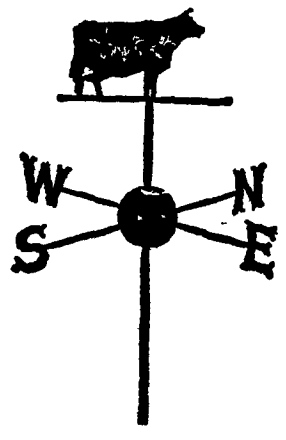
ANNVILLE, PA. HONEY BROOK, PA.

MIDDLETOWN, PA. BAREVILLE, PA.

MT. JOY, PA. LANDISVILLE, PA.

HERSHEY, PA. COCHRANVILLE, PA.



ELIZABETHTOWN, PA.

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Cochranville, Pa.

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Elizabethtown

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Millport

Kirkwood Feed & Grain
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Weekly Broiler Report

BROILER PLACEMENTS INCREASE 12 PER CENT

Placements of broiler chicks in the Commonwealth during the week ending December 19, totaled 765,000 according to the Pennsylvania Crop Reporting Service. These placements increased 12 per cent from the previous week and 2 per cent from a year ago. Settings for broiler chicks, totaling 1,409,000 eggs, increased 19 per cent from the previous week and 37 per cent from a year earlier. The current 3-week total of eggs set increased 3 per cent from last year. Inshipments of broiler-type chicks during the past 10 weeks totaled 253 thou. or 65% below the comparable period in 1963. Outshipments declined 19 per cent from the comparable period a year ago to 1,414,000.

Placements in the 22 major producing states, totaling 40,079,000 chicks increased 1 per cent from the previous week and 2 per cent from a year earlier. The 10 week total was 1 per cent below last year. Settings of 53,620,000 eggs decreased 1 per cent from the previous week but increased 2 per cent from a year ago. The 3-week total declined 1 per cent from a year ago.

NOTE: Due to the Christmas Holiday no report on Delmarva Broilers or on New Holland Fat Cattle Sale are available.

● Vintage

(Continued from Page 2)

COWS: Cutter and Utility 12.00-14.75, 5 head 14.85-15.25, Few Canner 10.00-12.00.

BULLS: Utility to Good 18.85-21.25.

CALVES: 410. Vealers uneven, Utility to Choice 1.00-2.00 Higher; Cull mostly 1.00 lower. Good 31.00-34.00, Few Choice 35.50-36.50, Standard 26.50-31.00, Utility 21.00-26.00, Cull 95-125 lbs 16.50-21.00, 60-90 lbs. 12.00-15.00.

HOGS. 96. Active, Barrows and gilts 1.00-1.50 higher. U.S 1-2 195-230 lbs. 19.00-19.35, U.S. 1-3 185-250 lbs. 17.85-18.60, U.S. 2-3 Sows 325-500 lbs. 12.25-13.00.

SHEEP: 15. Not enough on sale to fully establish a market. Few Good and Choice wooled lambs 21.00-24.00.

At the hog sale Dec. 19 there were 253 head offered. Market hogs weighing 160-180 lbs. brought 16.00-16.50; 180-200, 17.00-19.25; 200-220, 17.75-19.00, 220-240, 17.60-18.75; 240 and up 15.60-17.60. Sows sold for 10.50-14.35.

● Chicago

(Continued from Page 2)

day. Twelve market receipts 149,000 compared 182,800 week ago and 94,300 a year ago.

Compared last Friday, slaughter steers 1.00-1.25 higher. Heifers 50 to mostly 1.00 up. Cows 1.00-1.50 higher. Bulls 1.00 higher In the Chicago carlot dressed trade, steer beef steady to 1.00 higher Heifer beef steady to 1.50 higher. Cow beef steady to 1.50 higher.

Weekly New York Egg Mkt.

From Monday, December 21st to Friday, December 25th

	Mon.	Tues.	Wed.	Thur.	Fri.
WHITE					
Ex. Fcy. Hywts.	37	37	38		
Fcy. Hywts.	34½	34½	35½		
Fcy. Med.	32	32	31		
No. 1 Med.	30	30	30		
Pullets	28	28	28		
Peewees	23	23	23		
BROWN					
Ex. Fcy. Hywts	38½	39	40		
Fcy. Hywts	35	35-35½	36½		
Fcy. Med.	33	33	33		
Pullets	29½	29½	29½		
Peewees	23	23	23		
MIXED					
Fcy. Hywts.	34½	34½	35½		
No 1 Med.	30	30	30		
Standards	30½-31	30½-31	30-31		
Checks	25	25	25		

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Bulls: Cutter to Commercial closed at 14.00-17.50.

Feeders· Around five load string Choice 750 lb. steers 22.00, few Good and Choice 600-800 lbs. 19.00-21.00.

MASSEY-FERGUSON DEALER WINS TRIP TO MEXICO

Christmas will be around a little longer this year for Mr. and Mrs. Erwin N. Weaver of Leola R1. They are packing for a fiesta trip to Mexico City the middle of January. Mr. Weaver of M.M. Weaver & Sons, the local Massey-Ferguson dealer, paid their way to Mexico by his sales performance during the past year.

As part of one of the most complicated industrial air charters ever carried out, they will be airlifted into Mexico in company with 300 other dealers from more than 40 take-off points in Canada and the United States. Each group will stay in Mexico four days and then return to their hometowns in aircraft that a few hours before delivered another 300 to attend the product demonstration.

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That's right — we're your new headquarters for Allis-Chalmers farm equipment and service. And we are sincerely interested in seeing that you get your money's worth in farm equipment.

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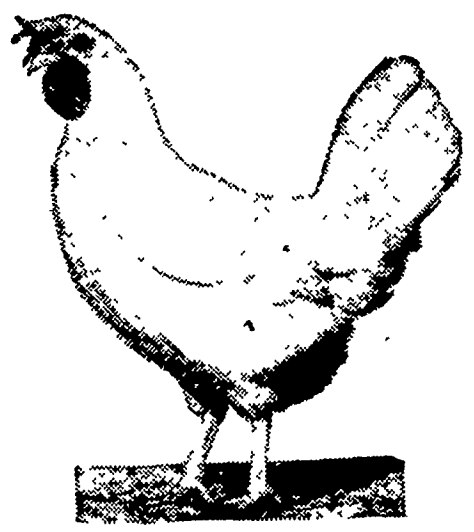

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- Wirthmore Hi Energy 17% Layer Mash (A complete feed)
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A highly nutritious feed with added antibiotics.

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From Where We Stand . . .

Government Concept of "Agriculture" Changing

For a variety of reasons the federal government's concept of agriculture seems to be gradually broadening to include rural folk and the food industry along with farmers in the "new" agriculture.

It has been rumored that this broader operating base will include a name change for the USDA. Perhaps something on the order of Department of Food and Rural Affairs.

There have been many inklings of such a change of thinking on a mass scale in recent weeks. Not the least of these has been Pres. Johnson's announced plans for including rural America in the development of his Great Society. Interest in farm commodity programs appears to be sliding into the background, and the theme of "equal opportunity" for rural people is now the official battlecry.

The USDA thinking seems to be gradually shifting toward the American Farm Bureau Federation line as evidenced by the reduction in feed grain and other support programs.

Johnson is very much economy-minded In that light it doesn't make sense to have a vast organization like USDA serving a declining number of farmers (there are now only about seven million actual farmers, but there are nearly twice that many people engaged in related agricultural fields) The other part of the problem is that there are few urban agencies with the know-how or the facilities for dealing with a growing "rural" population whereas USDA has access to rural people through such existing agencies as SCS, Extension Service ASCS, Farmers Home Administration, etc

The coming year should bring many changes Some of these will have a strong bearing on the future of agriculture as we have known it, and they should be watched carefully by all farmers.

What Do **YOU** Think?

Last Call For Tax Savings

It is already quite late for this year, but a farm management specialist advises that tax planning is one of the biggest income-producing jobs a farmer can do during the next few days.

There are several ways in which tax dollars can be saved, but action must be done before the first of January The more evenly a farmer can spread his taxable income from year to year, the less tax he will pay.

If a farmer had a lower than normal income this year, he may delay cash purchases until 1965 and thus reduce his next year's tax obligation. If his income was unusually high this year, it may be desirable to buy some of next year's needs now, and shift receipt of some additional income to next year.

There may be advantages under income-averaging provisions of the 1964 tax law that could save you taxable income. There are also savings this year for farmers and businessmen who buy machinery and other tangible personal property for use in their businesses.

Good records and tax planning can pay handsome dividends when you realize that for every $100 a farmer can reduce his taxable income, he makes a net saving of about $20.

The Income Tax and Social Security training class to be held near York on Tuesday should help to clarify what can be a very confusing game when you don't know the rules. (See story on Page 1 of this issue for details)

Bob Hope says "You know what Pres Johnson's Great Society is — that's the New Deal, with spurs "

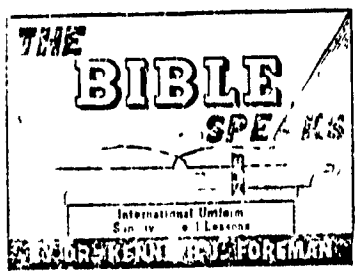
Feed From The Sky

Lancaster farmers [illegible] think their feed costs [illegible] but in Montana this week feed really was sky high!

Blizzard conditions [illegible] county area about the size of West Virginia separated [illegible] from their starving cattle and sheep, resulting in an estimated three million dollar loss.

Air Force planes "bombed" the area with tons and tons of hay, but deep, drifting snow kept many animals away from the meal that might have enabled them to hang on to that thin thread of life.

Farmers here in Lancaster County may not be happy with the livestock market, but they can be thankful this Christmas season that they don't have to feed their animals by airplane!



Wise Men's Gift

Lesson for December 27, 1964

Background Scripture: Matthew 2.
Devotional Reading: Isaiah 60 1-6.

LIKE GOLDEN GLEAMS of light in a dark house of mystery, the wise men of Matthew's story come and go. They came from the east, they brought their gifts, they went home another way. How many there were, what were their names and where their homes, no one knows. What was the star that led them? Did they know who the "King of the Jews" really was? Did they forget all the adventure, as the years grew cold? The church has never known exactly what to make of this story. Some count it a legend that has found its way into the original story. Some supply details not in the Bible.

Dr. Foreman

They did not know who he was

The wise men called the Child they were seeking "King of the Jews" Followers of this Child would find higher names for him in time They would call him Savior, Son of God, even God only begotten It is very doubtful whether these visitors could have passed a good examination in "Christology." But they brought their gifts all the same. If they had known who he was, they might have come or sent messengers, from time to time during the years. They might have waited till the Child was grown, and sent some one to learn what wisdom would come from his mind. When the story of his life had been written, they might have asked for a copy. No, all they saw was a Child born to be a king. That he would be king of the world and not of the Jews only, that his throne would be not in Jerusalem's doomed walls but in the hearts of men, they did not know and could not know. They did not wait till they knew all about him before they made their gifts. They knelt to him as the highest they knew. They paid him tribute they paid no other. So it may be with us today. Do you know who Jesus is? The wisest man can never quite put into words the full meaning of Christ. But do you know his superior? Some super-Christ? There is none on the road, none promised to mankind. It will be time to speak of a greater if God sends one. Meanwhile what Christ requires is loyalty, not explanation. Following brings understanding.

They brought what they had

The gifts are interesting. Gold we can understand; that would befit a king. But myrrh and frankincense? These were spices such as one could buy in any bazaar. For some reason it has always been supposed that these wise men were rich, even kings. Alas, wise men are not always rich in this world's goods. It is just as likely that they had spent all they had simply on the journey, and could spare only the little they had left for gifts. There was nothing to go with the gold; no pearls, no silver, no jewels. These were humble gifts, myrrh and frankincense; but if that was all they had, they gave it and gladly.

So it may be with us. We read stories of great and gifted men, and we think how much we could do for the kingdom of God if we were only men like Saint Paul, Saint Augustine, Martin Luther or William Carey. We doubt whether we could really endure to the end as martyrs if we fell into the hands of communist secret police. So because we cannot offer Christ great heroism, or outstanding genius, or immense wealth, we offer nothing at all.

They did not ask to be repaid

The gifts of the wise men were gifts, not loans. Not bribes. These men sent no statement of accounts payable. They did not think the Child, even a royal child, owed them some generosity in return. They were never repaid, never reimbursed for the expense of the long journey. A gift from them was a true gift, it was not something on account. Once more a thought for these days when it is still Christmas; how many of our gifts we made, how many of the generous thoughts we had, how much of what we may have done for Christ in his church, was really given?

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S. A. Released by Community Press Service.)

● Recreation

(Continued from Page 1)

is the Soil Conservation Service (SCS) They reported that in 1964 nearly 13,000 individuals made plans to install one or more recreational enterprises this represented a 43 per cent increase over the preceding year More than 1-600 of these plan to convert them operations primarily to recreation

Another federal agency intimately involved in developing the recreational business is the Farmers Home Administration The credit agency made over $7 million in loans project involving 4000 acres to individual farmers and which included a 1500-acre lake and facilities for a variety of outdoor sports

But that [illegible] extreme example [illegible] what we had in mind when we mentioned the opportunity for farmers to supplement their incomes through developing recreational enterprises

FHA loaned another $6½ million to 63 nonprofit associations formed by farmers and rural residents to finance large scale community recreation projects The agency doesn't actually loan the money directly, rather they guarantee the loan and it is generally made through private lending agencies Such farmer loans bear interest at 5 per cent Loans to nonprofit associations vary from 4½ to 5 per cent

What sort of recreational provisions are these farmers and rural groups making? The activities range from taking in boarders for farm vacations to gigantic community projects such as the one financed by FHA for a rural group in Missouri — the $950,000 loan was the largest of its type designed to shift land into development of a recreational area It was a $1.5 million

Most private outdoor recreation businesses operating singly have only limited powers for drawing customers long distances Therefore, many private operators cluster around public attractions which, in effect, collect customers for them So while a farmer considering a recreational enterprise should study his competition in the area carefully, he may find that large public attractions are not competition, but provide a base for setting up his own enterprise

(Continued Next Week)

The Pennsylvania crude oil industry has always been proud of its [illegible] Pennsylvania fields [illegible] producing oil as a [illegible] national average of less than 3%

Lancaster Farming
Lancaster County's Own Farm Weekly

P..O. Box 266 - Lititz, Pa.
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22 E. Main St.
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Robert G. Campbell, Advertising Director

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Now Is The Time . . .

BY MAX SMITH

MAX SMITH

To Support Farm and Home Center Campaign

Lancaster County needs a home for agricultural and home making activities This is a big undertaking and one that needs the support of every farmer and every Lancaster Countian, it will be a big boost to the educational facilities and to the potential value of farming and homemaking activities for generations to come We urge full support of this project

To Give Batteries Special Care

Starting engines and motors in cold weather is hard on batteries, this is the time when old batteries show their weakness and may need attention It is very important to keep the battery full of water and full charged the maximum amount of time. Add water at the beginning of a period of use rather than when parking the machine for the night or for any length of time New points and plugs, or cleaning and adjusting points and plugs, is one way to get quicker starting and save the drain on the battery

To Store Chemicals Carefully

We repeat the warning that extreme care should be exercised in storing left-over spray materials By all means keep them out of reach of children and livestock, and away from feed and seed supplies Most herbicides (weed sprays) will kill the germination of seeds if kept in the same room for any length of time Also, the milk house or the barn are poor places to store extra chemicals, warm milk will pick up the odors quickly Keep all materials well identified and in the original container if possible

To Be Careful With Moldy Grain

Good livestock feeding does not include the feeding of moldy feed to any kind of animal; however, if some moldy ear corn is to be utilized, it should be fed sparingly to fattening animals rather than to breeding animals. Fattening hogs may be allowed to eat some moldy grain but should have access to good grain at the same time Do not feed moldy grain to bred gilts or sows because they may abort their litters. Use extreme care in utilizing moldy grains to any kind of livestock

ONE MORE GOOD REASON FOR BUYING

Babcock B-300 Chicks or Started Pullets

Kansas Random Sample Test, 1963-64
(Multiple Unit)

Babcock B-300's placed FIRST with $1.80 income over feed and chick cost; with 4.3 lbs. of feed per dozen 24-oz. eggs; 89.4% laying house livability; 224.4 eggs per pullet housed.

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● Federal

(Continued from Page 1)

handled the FCI activities in the county until last September. He said the agency had paid $25,000 on about 700 tobacco claims last year. Part of this was on unpicked crops of which up to 80 percent of the claim was paid.

Federal Crop Insurance is a voluntary, self-help service offering the farmer protection of his crop investment against loss from all natural hazards to most of the 23 crops on which the insurance is available. Some specialty crops such as citrus, raisins, cherries and peaches, are insured only against loss from particular causes such as freeze and wind damage

The service operates like any other insurance plan, with farmers paying yearly premiums based on local crop production and loss history, and with payments for loss being paid from this premium fund

"This is a cooperative program," Mr Luft said, "which helps growers take a business-like approach to the problem of protecting their capital investments, their credit and their community economic strength.

"When crop damage hits an area, it hurts everyone for miles around — merchants, equipment dealers, bankers — every business and profession feels the loss

"Federal Crop Insurance is meant to put money back into a community when weather, insects or disease have wiped out the area's major source of income"

One of the 6 Profit Factors Bred Into...

DEKALB Profit Pullets

The largest share of your profit comes from the top 10% of production It's as true of a laying flock as of a manufacturing plant. Those extra weeks of production can turn your investment into an *extra* profitable venture And those last months of production are the real measure of the birds, too. DeKalb Profit Pullets "shine" in the long lay department. They're bred to do just that—bred not only to hit a high peak, but also to maintain high production of quality eggs —for 12 months . . . 14 months . . . or even longer.

Look at These Egg Production Records

The Robert Kurtz's of Lititz, Pennsylvania, housed 4,040 DeKalb pullets in July of 1962. During the 12-month period from August 1, 1962, to July 31, 1963, they laid 82,780 dozens of eggs using 329,630 pounds of feed. This averages out at 245 8 eggs per pullet housed and 3 98 lbs of feed per dozen eggs.

* * *

Herman Pitts of Silverstreet, S Carolina, had 1,625 DeKalb Layers that laid 406,260 eggs, or an average of 250 eggs per bird, during a full year of production. Feed per dozen eggs averaged 3 97 pounds.

***Ask Your DeKalb Hatchery about* DEKALB STARTED PULLETS**

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DEKALB Profit PULLETS

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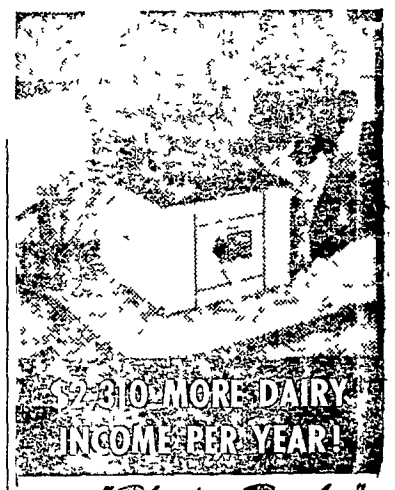
Ritchie Dealer For Hogs And Beef Cattle



New *"Thrifty Ritchie"* Livestock Book Shows How

Extra dairy profits of $2,310 with 30 cows? Yes it's not only possible—but is being done every year on many modern dairy farms, where Thrifty Ritchie Waterers have replaced an out moded, unsanitary water source Nowhere is a fresh, clean "germ free' water supply more important than in dairying Ritchie's new colorful livestock book proves that milkers will drink as often as 10 times a day if they get water when they want it and how they like it "Thrifty Ritchie" Waterers work 24 hours a day—automatically No winter freeze ups . . . no ice chopping . no sun drenched, stagnant water supply Remember, water is your cheapest feed! Give your animals temperature regulated fresh water the way they like it—cool in summer and ice-free, pipeline temperature in the winter—from quality Ritchie Waterers. Your choice of 72 different waterers In 22 models Our exclusive business since 1921.

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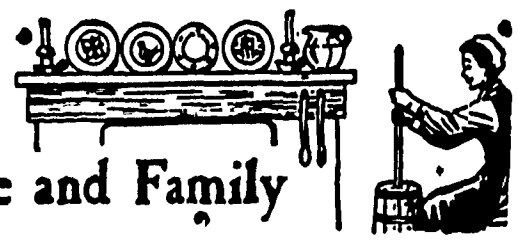

For the Farm Wife and Family

By Mrs. Richard C. Spence

PUNCH BOWL SPECIALS

SPENCE

Greeting your guests with a refreshing drink harbored in a pretty punch bowl is the nicest way to make them feel at home. And it is a wonderful way to break the ice at a party.

Eggnog is an especially favored drink for the Christmas — New Year holiday season. Busy homemakers can either make eggnog at home or buy ready to serve dairy eggnog, to use "as is" or season to taste. Some delightful variations include Lemon Eggnog; Frosted Eggnog, topped with mounds of whipped cream; Eggnog Supreme, mixed with sparkling ginger ale and fluffy whipped cream; Pineapple Eggnog, with the flavor extra of tangy pineapple juice, and Hot Spiced Eggnog.

LEMON EGGNOG

8 eggs
1 cup sugar
½ teaspoon salt
1 cup lemon juice
½ teaspoon grated lemon rind
2 quarts milk
1 cup whipping cream

Beat eggs with rotary or electric beater. Add sugar, salt, lemon juice and lemon rind; mix well. Add milk slowly, mixing well. Just before serving, whip cream until stiff; fold in eggnog. 16-20 servings.

* * *

FROSTED EGGNOG

8 eggs
1 cup sugar
½ teaspoon salt
2 quarts milk
1 cup whipping cream
1 teaspoon vanilla

Beat eggs well with rotary or electric beater. Add sugar and salt; blend well. Add milk and mix thoroughly. Chill. Just before serving, whip cream and fold in vanilla. Top eggnog with mounds of whipped cream. 16-20 servings.

* * *

EGGNOG SUPREME

¼ cup sugar
2 cups half and half
4 egg yolks, beaten
4 egg whites, stiffly beaten
2 cups ginger ale, chilled
½ cup whipping cream

Combine sugar, half and half and egg yolks. Beat well. Fold in egg whites. Add ginger ale and mix. Whip cream until stiff. Fold into eggnog. Serve immediately. 12 servings.

QUICKIE VERSION

2 cups dairy eggnog
2 cups ginger ale, chilled
½ cup whipping cream, whipped

Mix together eggnog and ginger ale. Fold in whipped cream. Serve immediately.

* * *

HOT CALIFORNIA EGGNOG

8 eggs, separated
1 cup sugar
5 cups fresh orange juice
3 cups heavy cream
Grated orange peel
Freshly ground nutmeg or mace

Beat egg yolks until thick and lemon colored; add ½ cup sugar gradually, beating continually. Heat orange juice to just below boiling; gradually pour over beaten yolks, mixing well. Beat egg whites in large bowl until they hold in soft peaks; gradually beat in remaining sugar, until whites hold in stiff peaks. Heat cream to just below boiling point. Fold hot cream into egg whites. Combine hot orange mixture with cream mixture. Pour into large heat proof punch bowl or pitcher. Sprinkle with grated orange peel and freshly grated nutmeg. Serve hot. 40 punch-cup servings.

* * *

PINEAPPLE EGGNOG

2 cups dairy eggnog
1 cup pineapple juice
1 egg white
1 tablespoon sugar

Combine eggnog and pineapple juice. Beat egg white until frothy; add sugar and beat until peaks fold over. Fold egg white into eggnog; serve at once. 6 5-ounce servings.

(Continued on Page 7)

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Visit Your Eye Doctor if you are in doubt.

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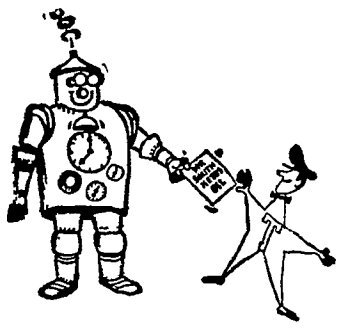

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For The Farm Wife

(Continued from Page 6)

HOLIDAY SNACK

1 package (10-ounces) or 7½ cups Life cereal
1 package (7½ ounces) thin pretzel sticks
2 cans (7 ounces each) salted peanuts
1 can (3½ ounces) French fried onions
1 can (3 ounces) Chinese noodles
¾ cup butter or margarine, melted
1 tablespoon onion salt
1 teaspoon garlic salt
½ teaspoon liquid red pepper seasoning

Place cereal, pretzels, peanuts, onions and noodles in large baking pan or roaster. Combine remaining ingredients and pour over cereal mixture, tossing until all ingredients are coated. Heat in preheated very slow oven (250 degrees) for 1 hour, stirring occasionally. Makes about 5 quarts.

FARM WOMEN #3 HOLD CHRISTMAS PARTY

The regular meeting and annual Christmas party of the Society of Farm Women, Group No. 3, was held December 19 in the Social Room of the Swamp U.C.C., R1 Reinholds.

At a short business meeting plans were made to fold seals at Heart Haven on January 6 from 1-4 p.m., and to attend the State Conference of Farm Women at Harrisburg January 11-12.

Mrs. Wm. Stuber, program chairman, introduced the speaker, J. Allen Pawling, Art Supervisor at Kutztown State Teachers College. His theme was "Keeping Christ in Christmas."

Santa Claus put in an appearance with a large sack of gifts for the children. He also helped in the distribution of the exchange gifts among the members. Perfect attendance gifts were awarded to 18 members.

The next meeting was scheduled for January 16 at the Mt. Airy Fair Hall.

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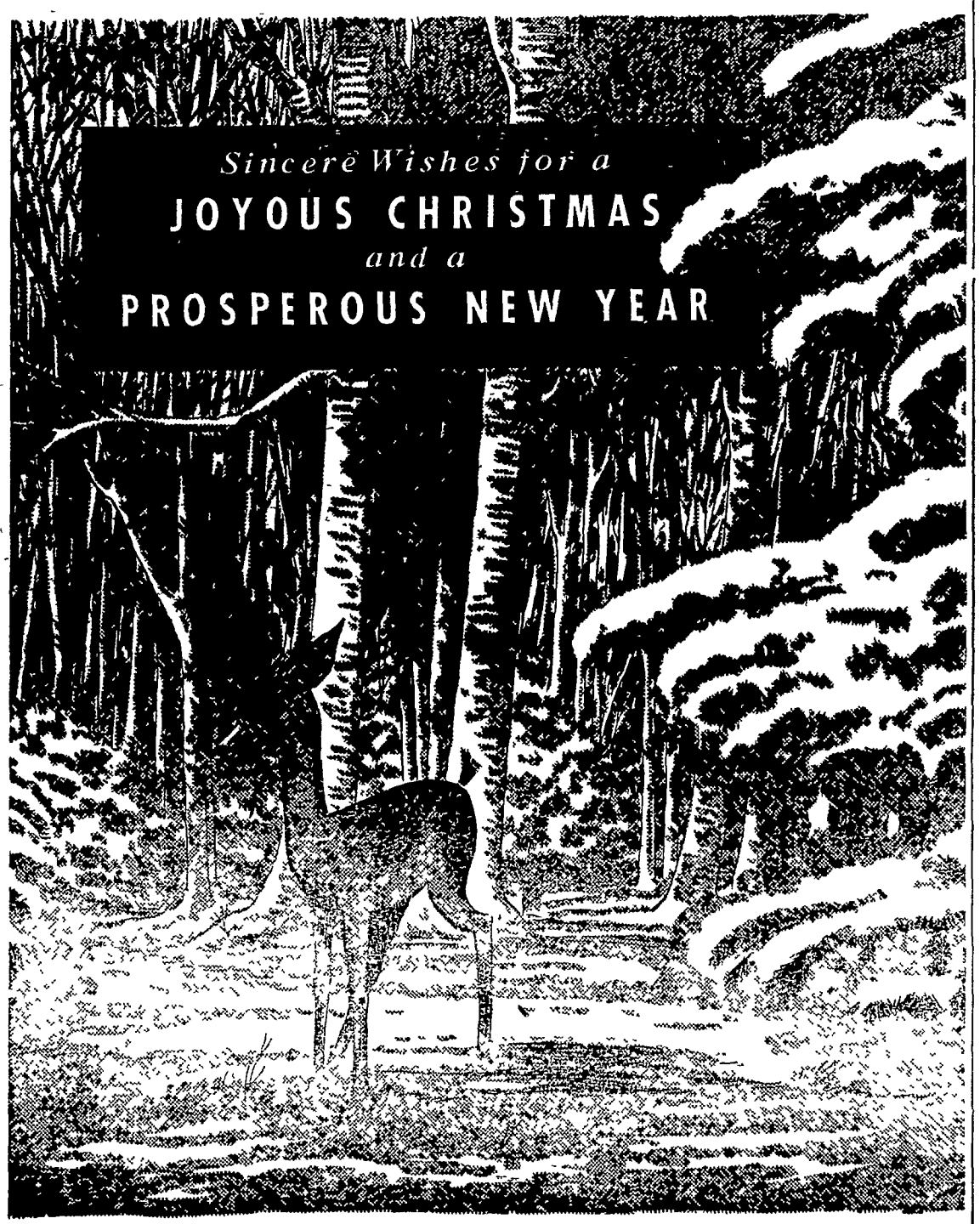
A happy holiday to all! Thank you for your valued patronage. We hope to serve you even better during the coming year.

LANCASTER COUNTY FARM BUREAU



Your Local JOHN DEERE Dealer

For the Farm Wife and Family

Ladies, Have You Heard? . . .

By: Doris Thomas, Extension Home Economist

THOMAS

Put Kitchen Shears To Good Use

Use kitchen shears to snip tough stems, ends, and yellow leaves from greens, to cut celery into strips, to cut hot cooked spinach into easy-to-eat portions. Also use shears to cut red or green peppers, pimento, salad greens, and fresh herbs into just the sizes you want.

Kitchen shears also have a place when it comes to getting meat in trim. Use shears to remove membranes and excess fat from meat, to cut cooked meat into cubes or strips, and cut raw or cooked liver into serving size pieces.

In preparing fruit, you can use shears to dice dried fruits and to trim membranes from citrus fruit segments. If serving a half orange or half grapefruit, scallop the top edge of each half.

Other uses for shears include snipping marshmallows, dates, cheese for salads, and for cutting toast into points or croutons.

A Clean Range Looks Better and Cooks Better

The best information about the care of your range is in the instruction book that came with it Get out the book and read it for directions on the care of your range But if you can't locate the book, here are some guides for general top-of-the-range cleaning.

Spattered or spilled foods come off range surfaces easily when they have just happened Wipe them off with paper or a dry cloth. A wet cloth may steam-burn your fingers or crack the range enamel

After each meal, when the range is cool but before spilled foods have dried and hardened, wash the surface of the range with a cloth moistened in warm sudsy water and remove food particles. Rinse the surface and wipe dry

Use a stiff brush to clean charred particles from gas units. Open clogged holes

(Continued on Page 10)

Your friendly banker

You probably don't think of your cows as bankers, but if you put them on the Pioneer Feeding Program, they can be a sure source of steady, extra income The goal of this high-nutrient feeding program is simple — more milk per cow According to dairy specialists, 9 out of 10 cows don't get enough feed, or the proper kind of feed, to produce up to their genetic capacity If this is the case with your herd, you may be getting 2,000 pounds of milk less, per cow per year than you should

The Pioneer Feeding Program is based on increasing feed allowance as long as milk production increases **profitably.** For example, as little as 600 pounds of feed invested in a dry cow returns as much as 2,000 pounds of milk Your milking herd will respond equally well when you challenge them to milk right up to their capacity **We'll be happy to show you how you can milk your cows for all their worth. We've done it for your neighbors in this community.** Just give us a call or stop in We're friendly, too

HEAD COMP PIONEER

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Since 1870

Good's Feed Mill

New Providence

● Agriculture

(Continued from Page 1)

rolled in school in Libya.

Agriculture in Libya exists chiefly in a narrow coastal zone and the Gebel (*mountain*), a plateau about 2,000 feet above sea level that extends a few miles into the desert. Beyond the Gebel there is only sparse vegetation, an occasional oasis and miles of sand.

Rainfall in the coastal zone and Gebel permits olive and date production The Barce plains, a relatively small area in the Gebel, are farmed with tractors for the production of barley. Here the rainfall is 15 to 20 inches each year but occurs only from October to May

Historically, the Barce plains produced grain for the expansion of the Roman Empire which included North Africa more than 2,000 years ago. Still present, are cisterns, irrigation ditches, and sewers showing how water was conserved and used to support a population about twice as great as now

Livestock Industry

Animal wealth, as the industry is termed, *consists of* about 2.5 million animals with sheep and goats representing 1 million each, camels about ¼ million and donkeys and cattle the remainder. Grazing is the only source of feed for range animals on which they do fairly well when rainfall occurs from October until April During the annual dry period, most severe during July, August and September when no rain falls, animals exist on dried up range, stubble and built-in body reserves Sheep are of the Barbary and Awassi (fat-tailed) breeds in which 10 to 12 lbs of fat may be stored in the tail during the grazing period. The animal exists on this stored fat for 100 to 150 days when grazing is limited

About every five years an extended drought occurs, causing tremendous loss of animals from hunger Recently the entire lamb crop in the Tobruk area was lost in two successive years because of pre-natal starvation Each year there is a great loss of animal performance due to starvation early in life, which causes the death of many lambs, young goats, calves and severely limits mature body size Donkeys were observed to become progressively smaller as one traveled into the drought area, indicating natural selection and adaptation to environment Some of these donkeys appeared to be too small to accomplish any purpose except to graze and reproduce

Major income from the livestock industry is market lambs in April and May, wool production and hides of slaughtered animals Camels, "ships of the desert," also represent about one-third of the total meat produced

Agricultural Problems

Severe over-grazing of denuded areas has created tremendous losses of soil and water resources. Lack of vegetative ground cover causes rapid run-off of rainfall, carrying top soil and fresh water to the sea. Vast wadis (water courses) now mark the route Libyan soil has been carried by fresh water to the sea for centuries.

Attempts to limit grazing to one adult sheep for each 20 to 30 hectares (one hectare equals 2½ acres), the recommended carrying capacity of the range, is limited by tribal ownership and use of all grazing areas. This lack of individual ownership of land severely limits and prevents individual responsibility in the conservation of natural resources, construction of animal shades, and preservation of roughage for annual dry periods when pastures do not provide adequate feed.

In olive groves, cultivation is usually up and down the slope, permitting and encouraging widespread erosion from water. Contour farming is unknown, at least is not practiced. Tribal customs prevent the castration of male animals not needed for breeding purposes or the sale of female animals to reduce livestock numbers to the carrying capacity of the range.

Feed Needs

Animal feeds to supplement local feedstuffs are not free-

(Continued on Page 9)

Get the BIG silo unloader value!

VanDale

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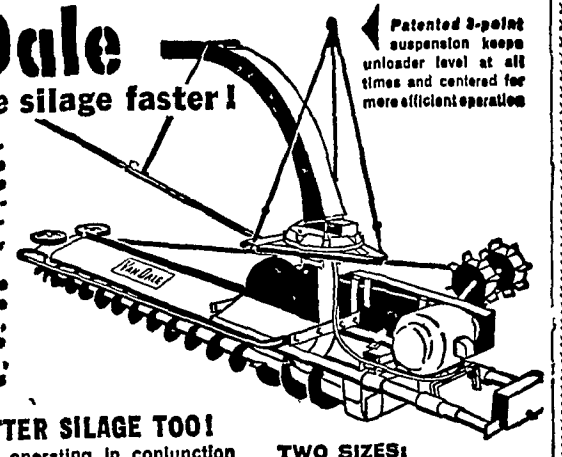

Patented 3-point suspension keeps unloader level at all times and centered for more efficient operation

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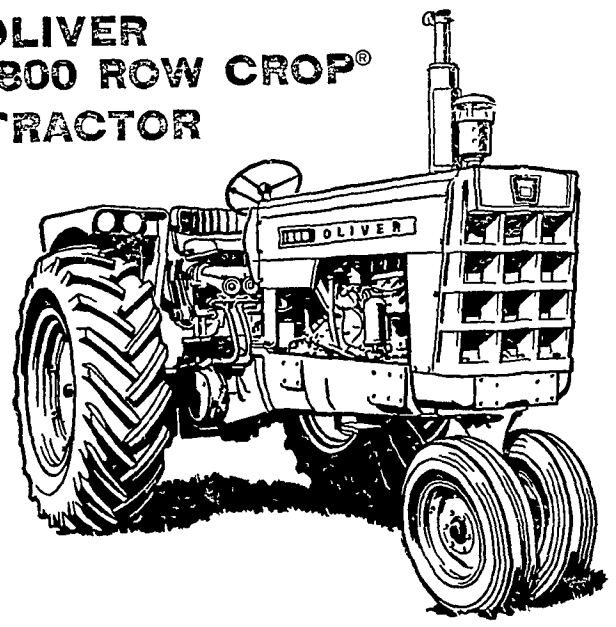

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30th Annual Meeting Thursday Evening, January 7th, 7:15 P.M. At Manheim Township Sr. High School

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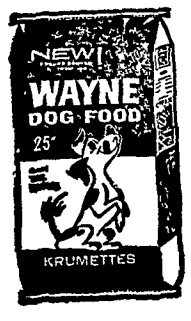

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J. K. STAUFFER & SON
Lawn and Bellaire

(Continued from Page 8)

ly available in Libya as they are in our country. Feed is needed first, as a supplement for summer grazing when pastures are short. Bleached grass and straw lack adequate protein and carotene for conversion into vitamin A. A second need is for survival during extended droughts when it is necessary to provide feed (usually barley) to keep animals alive. Other emergency measures provided by the government are transporting animals to areas offering better grazing or water. A third need for feed is for settled farms where individual owners require feed for year-round production of meat, milk and eggs.

During this assignment in Libya the government imported 10,000 metric tons of barley for distribution to drought stricken areas at about one-third its cost. It was recommended that feed be imported for settled farms to encourage local production of food products of animal origin. This feed will be sold to settled farms at about 75% of its cost.

The feed shortage in Libya is aggravated by the historical custom of only grazing and the government policy of importing flour instead of wheat. In 1963, 87,000 tons of flour were imported which if brought in as wheat would have yielded more than 30 tons of milling by-products for animal feed. The feed industry in America began with the use of by-products of the milling industry, although today feed manufacture operates separately from the milling industry. Many hours were spent with the Director of Animal Resources in pointing out the basic need for feed if animal wealth in Libya is to be maintained and improved. Importation of protein-mineral-vitamin supplements for blending with local dates and limited amounts of locally grown barley offers the best source of feed.

In general, this assignment was like a visit to a Biblical land of primitive people with opinions tremendously different from our beliefs that animals require feed for performance and that our land should be improved, not exploited, for future generations.

SAVE MONEY

with

Reists Seeds

A Big Selection of

ALFALFAS

CLOVERS

Freshly Inoculated (at no extra charge)

VOLKMAN

HYBRID SUDAN — SORGHUM

For fast growing silage — green chopping pasture

REIST SEED COMPANY

Mount Joy, Pa. Phone: 653-3821

HEISEY

HK CROSS LEGHORNS

● Placed in First Quartile at 1964 Penna. Random Sample Test
— Net income per bird over feed and chick cost $1.773
— Test average income was $1.486

● Placed in Second Quartile of 1963 Penna. Random Sample Test
— Net income per bird over feed and chick cost $2.585
— Test average income was $2.491

How does this compare with the layers you are using?

Try Heisey HK Cross Leghorns this year for a quality bird at a fair price.

HEISEY LEGHORN FARM

Mt. Joy, Pa. Phone 653-2221

New from Hoffman . . .

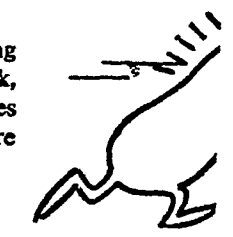
HAYMOR Alfalfa

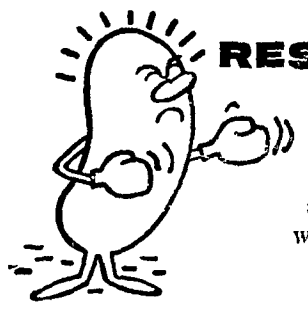
MORE HAY

Haymor means just what its name says . . . you get more hay. In 20 different comparison trials in northern states, Haymor outyielded Vernal by an average of 4%—and in at least one case outproduced Vernal by 22%. In six of these trials where Ranger was also grown, Haymor averaged 12% more hay than Ranger. Haymor means more hay and more profit for you.

FAST STARTS

Haymor is noted for its excellent seedling vigor. It establishes fast to make a thick, healthy stand. Its extra vigor makes it easier to establish under more competitive conditions.



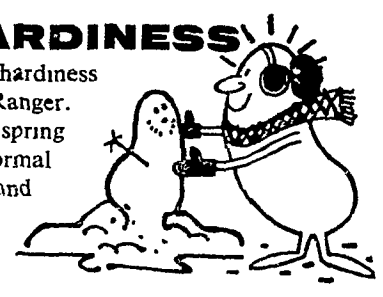


RESISTS DISEASE

Haymor has resistance to bacterial wilt disease and has good tolerance to common leaf spot diseases. This disease resistance is another big reason why you will want to put Haymor in your fields.

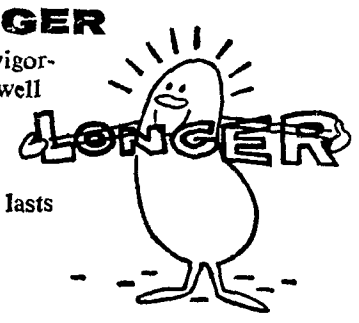
WINTER HARDINESS

Haymor has good winter hardiness . . . in the same class as Ranger. This feature, plus its good spring vigor, makes it ideal for normal rotations and general hay and pasture uses.



LASTS LONGER

Haymor is an unusually vigorous variety that performs well under all types of soil where alfalfa is grown. Because of good disease resistance and hardiness, it lasts longer and provides better hay and pasturage.

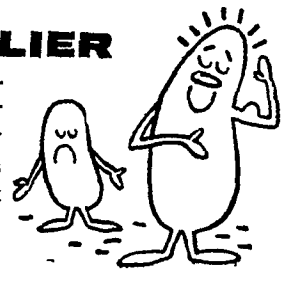


HOLDS LEAVES LONGER

Haymor holds its leaves extremely well. This ability to hold on to its protein-packed leaves means it makes top quality hay or silage.

MATURES EARLIER

Haymor — similar to Du Puits — matures earlier than most other alfalfas. In fact, Haymor is only about two days later than Du Puits — 3 to 4 days earlier than most U.S. alfalfa types.



MIXES WELL

Haymor is a top producer whether it's planted alone or in combination with other legumes and grasses. Its disease-resistant features make it ideal for use in hay and pasture mixtures.

Hoffman FARM SEEDS

A. H. HOFFMAN, INC., LANDISVILLE, PENNA.

finest quality seeds since 1899

● Tax

(Continued from Page 1)

than 4 30 p m. on Monday so that arrangements for meals can be made.

The program schedule will be handled by Internal Revenue and Social Security personnel and is as follows:

10 a m "New Developments in Federal Income Tax Laws"

11 a m "Recent Developments in Social Security"

12 noon Lunch

1:15 p m "Recent Benefits in Sale of Real Property"; "Installment Sales, Deferred Payments", "Sale of Personal Residence Over 65 Years"

2:10 p m "Changes in Legislation Effecting Investment Tax Credit Income Averaging"

3 00 p m "Special Tax Matters, such as 1) First Year Deductions; 2) Dividends; 3) Interest; 4) Capital Gains on Personal Property

3 45 p.m Question and Answer Period

4 00 p m Adjourn.

SUPER

Self Service

SHOES

220 W King St.

Lanc Co s Largest Shoe Store

All 1st Quality

Super Low Prices

● Brubaker

(Continued from Page 1)

7; and B. Snavely Garber, Willow Street; and Southern: Richard P. Maule, Quarryville.

Brubaker, who received the "Master Farmer's Award" in 1934, is a former Director of the Lancaster County Extension Association, and has been active in the Lancaster County Poultry Association.

Skromme, who lives at 2150 Landis Valley Road, Lancaster, is a Vice President of New Holland Machine Company and is a past president of the American Society of Agricultural Engineers.

In addition to the naming of the Campaign Co-Chairmen and Area leaders, President Esbenshade announced that the following will aid the drive as District Chairmen:

Harold W. Bard, Ephrata R1; Forney Longenecker, Lititz R3, Jesse G Balmer, Lititz R4, William B Stober, Adamstown, G Russell Drumm, Denver R2, Glenn Wissler, Ephrata R1, Reed E Wissler, Ephrata R2, Allen K. Risser, Ephrata R2; Raymond H. Weaver, New Holland R1; Eugene G. Hoover, Lititz R3; Victor B. Longenecker, Elizabethtown R3, Willis Hackman, Elizabethtown R3; Henry N. Miller Mt Joy R1; Clarence S. Greider, Mt Joy R1; Clarence Keener, Manheim R3;

John Henry Hess, Manheim R1 Harold B. Endslow, Marietta R1, Victor Denlinger, Quarryville, George Knight, Quarryville R2; Glenn Myer, Kirkwood; J Everett Kreider, Quarryville R1, Forrest Preston, II, Oxford R2; Samuel Groff, Peach Bottom; Christian N Miller, Elizabethtown R1, William Snavely, Landisville; Leroy Hottenstein, Manheim R1, J Clyde Root, Manheim R1 Daniel S. Baum, Elizabethtown R3, Robert Hess, Mastersonville Henry L Bomberger Elm,

Mark W Hossler, Manheim R3, B Eugene Musser, Columbia R2 Martin S Greider, Lancaster R2, B Herbert Wiggins Millersville R1, Earl H Noll, Rohrerstown, Wilbur Heller Conestoga R2, George M Weaver New Holland R1, John B Lapp, Bareville R1, Elvin Hess, Jr, Refton; Mervin W Landis, Bird-in-Hand R1, Melvin R Stoltzfus, Ronks R2, Kenneth A Skiles, Narvon R2 Robert C Groff, Quarryville R3

● Have You Heard?

(Continued from Page 7)

with a wire. Occasionally remove gas grates and burners from the unit and wash thoroughly before you replace them. Remove spill trays under burners, then wash and dry. Food charred on electric units can be burned off. Never put electric units in water. Keep spill trays under units clean.

BUY NOW AND SAVE

Take Advantage of

OUR WINTER DISCOUNTS

WINTER FERTILIZERS
NEED NOT BE TAKEN BEFORE FEBRUARY
TO SAVE $4.25 OVER THE SEASON PRICES.
Call 392-4963 or 392-0374 for More Information

ORGANIC PLANT FOOD CO.

MFRS. OF COMMERCIAL FERTILIZERS
GROFFTOWN RD. Next to Waterworks

Checkerboard News

11 EXTRA CASES

with Purina's new Least-Cost Performance Chows

Purina's new Least-Cost Performance Chows produced 11 extra cases of eggs per 1000 birds yearly. These records are the results of 5 years of tests with light-breed commercial layers at Purina's Research Farm and Laboratories. With eggs at 30¢ a dozen, that made $99 additional income per 1000 birds, with no measurable increase in feed consumption. A savings of that kind is worth checking into. Stop by or call today for more information about L. C. P. feeding.

LOW COST PRODUCTION...
the reason why more farmers feed PURINA

John J. Hess, II
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John B. Kurtz
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James High
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John B. Kurtz
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Ira B. Landis
Valley Road, Lancaster

Wenger's Feed Mill, Inc.
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PATZ
Sales & Service
Barn Cleaners - Silo Unloaders - Cattle Feeders
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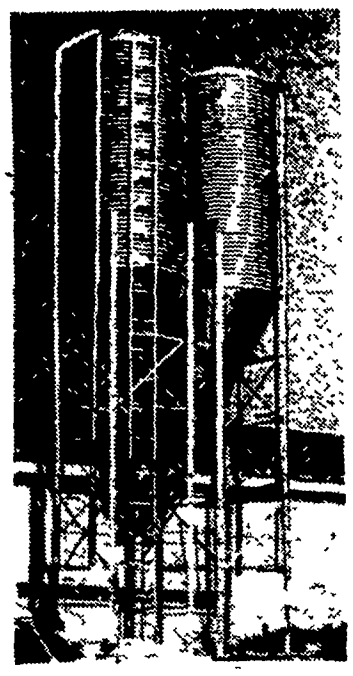
Since 1935 . . .
Your Dependable
SALES EVERY TUESDAY

Poultry Equipment Is Our Business



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E. M. Herr Distributors . . . distributors of quality poultry and hog equipment.
We sell, service, stock and install.

All Work Guaranteed

Beacon Steel Cages; Hart Cup Waters, Brock Feed Bins, Aerovent Fans, Oakes Mechanical Feeders and Hog Equipment, Herrmatic Feed Carts — Egg and Manure Handling Equipment.

E. M. HERR DISTRIBUTORS
R. D. 1, Willow Street, Penna. Ph: 394-0654

tradin' time

Your present spreader will never be worth more. Stop in and see.

Trade in and up to a brand spanking new New Idea spreader—the type you want in the size you need Choose from Flail, Single Beater, Dual Beater or Cylinder/Paddle . . . from 70 to 250 bushels big. All with preservative treated wood sides and bottoms

FLAIL: 16 sharpened steel hammers and new "undershot" principle 130 and 160 bu capacities

SINGLE BEATER: New Idea quality in a lower cost spreader. 125 and 155 bu capacities

CYLINDER/PADDLE: Shreds finer, spreads wider, lasts longer Ground drive—70, 75 and 95 bu capacities PTO—125, 145 and 180 bu capacities

DUAL BEATER Giant spreader-250 bu capacity Mounts on tandem axle trailer or on truck chassis.

Landis Bros.
Lancaster

Wilbur H. Graybill
Lititz, R. D. 2

H. S. Newcomer & Son
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Chet Long
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J. Paul Nolt
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A. B. C. Groff, Inc.
New Holland

A. L. Herr & Bro.
Quarryville

Chas. J. McComsey & Sons
Hickory Hill, Pa.

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Farm Equipment

Hammer mills, feed grinders and mixers, new and used spreaders, loaders and flail choppers, 2 & 3 point blades and tractor chains.
KEENER EQUIP. CO.
Phone 569-9861
1531 Manheim Pike
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John Deere "A" cyclone Tractor w/power trol. Dynamometer tested 38 H.P.
A.B.C. Groff, Inc., New Holland, Pa. Phone: 354-8001

CERTIFIED
Used Equipment

We have a large selection of reconditioned tractors and loaders including—
M-H 50 w/Davis 1015 Loader
IHC 300 w/Wagner Loader
IHC 460D w/Wagner Loader
Ferguson 35 w/Wagner Loader
Ford 8N w/Wagner Loader
M-F 202 w/MF 102 Loader
Ferguson 35D w/MF 99 Loader
Ford NAA w/Wagner Loader
Also
Many others
S. G. Lewis & Son
West Grove, Pa.
Phone 869-9440 Area Code 215

For Sale — 1 used 200 gal. Girton bulk tank. Also used milk coolers.
CLARK ELECTRIC
R1, Kinsers, Pa.
Ph. Intercourse 768-8501

180 Amp. Lincoln Welder, New Price $95.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

Household Goods

Tapi en gas ranges, Norge appliances, Quaker oil heaters and bottled gas service.
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Phone 397-2486

Livestock For Sale

ATTENTION: Dairy Farmers — just received 200 close and fresh cows from Wisconsin — 1st and 2nd calf heifers — Holsteins, also some 3rd calf cows. Artificial animals, bred for high production. Drop us a card and we will come see you at your farm for arrangements or give us a phone call. Cash or credit. I. GREENBURG & SON, Mount Holly, N.J. Telephone — AMherst 7-1101 Code 609.

Mail Box Market

For Sale — Chihuahua pup, brown, 3 months old. Aaron S. Fisher, Paradise, R.D. 1, Pa., ¼ mile south of Paradise.

For Sale — 1 good radiator, 30"x67"x29" high; 1 30 gal. gas water heater, glass lined, excellent cond.; 1 small Estate coal heater. Phone 393-9267.

For Sale — Girl's 3 speed English bicycle; 3-10 hole and 1-12 hole Keenco chicken nests, like new, ½ price. Little Giant drill press, hand or motor driven. Elam Z. Zimmerman, Lititz R4, Pa., Near Lincoln, Phone 733-4466.

For Sale—18 Yorkshire feeder Pigs, $10 each. Phone Quarryville 786-2839

Poultry & Supplies

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

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KimberCHIKS
DAY-OLD & STARTED
VANTRESS
BROILER CHICKS

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CHAMPION EGG PRODUCERS
Florin Farms, Inc.
R. D. 1, Mt. Joy
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Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore Time poultry equipment. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

Famous CHIX-CINERATORS. Efficient disposal of dead chickens, turkeys or other small animals by cremation. 30 day guarantee or money refunded. Hiestand, Inc. Ph. 426-9301.

14.7c - LOWEST COST
That's the lowest price yet that our new custom hatching service costs our customers per Legnorn Pullet chick. If you want to save dollars on your favorite Leghorn breed call 392-2192.
MARTIN'S HATCHERY
2823 COLUMBIA AVE.
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For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 846-1770 or DeKalb District Sales Office, Lancaster 394-5187.

IN THE DOG HOUSE
A hollow tree trunk, found in the woods, and hoarded up at one end makes a good home for a farm dog or wild pet.

Stanley H. Deiter
Auctioneer & Appraiser
LAMPETER
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Poultry & Supplies

YOU ASKED FOR IT!
A high quality
30 cent pullet chick

BETTER KEYSTONE LEGHORNS BREEDING STRAIN CROSS
Keystone Hatchery
2556 Creek Hill Rd.
LANCASTER
Call Leola 656-7851
to place your order now.

SHAVER STARCROSS
Layers
Greider Leghorn Farms, Inc.
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MOUNT JOY R. 1, PA.

New Musser Leghorn FARMS PULLET
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KimberCHIKS
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MAKE MONEY
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HUBBARD FARMS Chicks
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DEKALB
Order DEKALB PULLETS
Day Old or Up To
Twenty Weeks Old From
DUTCHMAN MILLS, INC.
R. D. 1, STEVENS, PA.

Milan, Italy, has one telephone for every three residents.

MISCELLANEOUS

Heating

Safety cleaning and repair service. Furnace sale, new and used, installed and guaranteed. State Heating Co., Ph: 394-5513.

LONG NAMED NEW ALLIS-CHALMERS DEALER

It was recently announced by the Allis-Chalmers Company that Chet Long, Akron, had been appointed as an authorized A-C dealer.

Long, a farm equipment dealer with many years experience, will offer complete sales and service of A-C equipment at his Front Street location in Akron.

ANNUAL Public Sale

Tractors and Farm Machinery

Complete dispersal of all International Harvester new and used tractors, farm machinery, attachments and parts.

Saturday, Jan. 9, 1965

AT 9:30 A.M.

At the D. L. Diem Showroom situated in the Borough of Lititz at the corner of East Lincoln Ave., and North Cedar St.

30 TRACTORS

New Cub, B414, used F460-I340 with fast hitch, F-300 I300 with loader, M Tractors, C Tractors, Cub, F400, F450-D, TD9 Crawler with loader, TD6 with Blade, H Tractors, F30 and many other makes and models.

FARM MACHINERY and Equipment

Plows — 3 Point 2 Bottom 16" Trip; John Deere 3 Point 3 bottom 16" trip; International 2, 3, 4 Bottom Trailer Plows Trip. New International 37A Disk Harrow; New 28/32 Disk Harrow, Oliver and John Deere; C32 Loader for Super C (new); Henderson Loader for A; Harvester John Deere No. 6; No. 20 C International Harvester; No. 611 New Holland Harvester; new No. 616 New Holland Harvester with Corn Head and Pick up attach.; No. 800 Harvester with Corn Head; Case Harvester; New International 100 Balanced Head Mowers; John Deere Mowers; Oliver Mowers; Used International Mowers; Balers: New Holland Super 66 P.T.O.; New Holland Super 66 P.T.O.; New Holland 66 with engine; New Holland 77 Baler; International 45 Baler; International 55 Baler with engine; International 55 P.T.O.; International 37 Baler (new); Combine — International No. 91 Demonstrator with 10 ft. Platform and corn head. Corn Picker — New 2 M. H. Picker (I. H.); Used 2 M. H. Picker (I. H.); Used 1 P. R. Picker (I. H).
New International and New Holland Grain and Hay Dryers — New Holland 780 Dryer; New Hopper Blowers New Holland No. 23; New Grain Bins New Holland; Farm Elevators; International No. 2A Hay Conditioner; Corn Planters; No. 249, 251; Used Oliver planters, John Deere Planters. New and Used Spreaders — International 150, 125; New Holland 331 spreaders. New Brady Chopper — 6 ft. New Holland Choppers.

MANY OTHER ITEMS TOO NUMEROUS TO MENTION

Come Early and Plan To Stay Late!

Terms by

D. L. DIEM & SONS

Lititz, Pa.

Dealer for New Holland, Farmac and Case Industrial Equipment.

Refreshments by Society of Farm Women No. 1

Farm Show Exhibit Space "Sold Out"

If they wore dejected looks of disappointment this week, 146 Pennsylvania farm animals had a reason: They won't get to the State Farm Show, Jan. 11-15

Horace L Mann, show director, explained: "Not enough room; we couldn't admit them It happens every year. We could fill another barn if it were available"

Turned back for lack of space were 16 pigs, 38 horses and 92 dairy cows Accepted for the show were 223 beef breeding cattle, 151 4-H baby beeves (a new all-time high), 454 sheep, 312 swine, 95 horses and 643 dairy cattle, a total of 1,878—capacity for the Farm Show sheds and stables.

Sheep will include 385 breeding stock, 43 of them 4-H animals, 56 market lambs, including 4-H entries, and 13 dressed carcasses. Swine entries include 31 by vocational students

Dairy entries include 145 by 4-H Club members and 41 by vocational students — members of the Future Farmers of America.

Poultry entries total 2,524, with bantams leading at 1,010. Large birds total 976, ducks, 208, geese, 70, broilers and roasters, 160, turkeys and capons, 100

All combined, poultry and the other farm animals will total 4,302. Exhibitors will total nearly 1,000.

PA. HOLSTEIN ASS'N CONTROL ACT SUPPORTS MILK

The Pennsylvania Holstein Association at its recent Tenth Annual Convention at Meadville reaffirmed its support of the Milk Control Act and recommended a thorough study of the law and amendment if necessary to modernize procedure without interfering with its basic function.

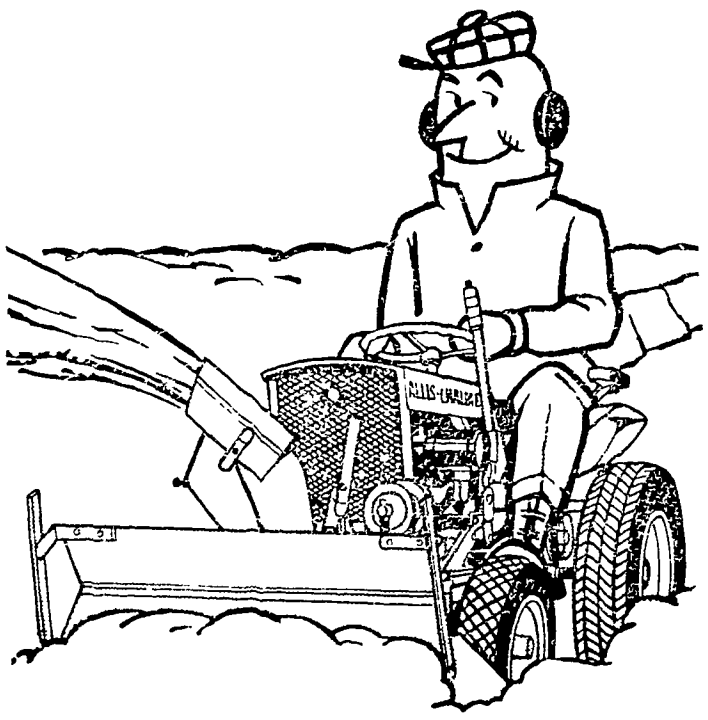
The state dairy organization of over 4400 members took a stand on reapportionment calling for legislative leaders to strive for a just and equitable definition of districts. A brucellosis free state was called for with recognition given the twelve counties already on a free status.

Recognition was given the Penn State University Dairy Cattle Judging Team which placed first in national competition at the recent Dairy Cattle Congress at Waterloo, Iowa plus recognition to the Blair County 4-H Dairy Judging Team which placed third in their division at Waterloo.

Twenty-six Holstein breeders received the breed's Progressive Breeder Registry Award for achievement in the Association's official production testing and type classification programs. Those recognized from Lancaster County were: John W. Eshelman & Son, Lancaster; Arthur D. & Mary K. Wenger, Manheim; John E. Kreider, Lancaster.

THIS WINTER'S WINNER: SNOWMAN?

OR YOU?



Just arrived! Bigger power! Put all the odds on your side. With a new B-10 Allis-Chalmers snow machine. Big power, plenty strong.

And you can get tools for the B-10 just like a farmer buys his implements—all kinds, for summer, fall, spring.

Get a real tractor. We're waiting to show you.

FROM THE FOLKS WHO MAKE THE BIG TRACTORS

ALLIS-CHALMERS

L. H. Brubaker
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Lititz, Pa.

Grumelli Farm Service
Quarryville, Pa.

Chet Long
Akron, Pa.

The Way The Twig is Bent...!

Your future EGG PRODUCTION COSTS and your flock's PERFORMANCE will be determined by the way you feed and manage your replacement stock NOW.

Don't be penny wise and pound foolish!

Do it right!

EARLY BIRD CHICK STARTER FEEDS

AND

Good Management

are the FIRST STEP Towards

BEST RESULTS and LOWEST COST

in your

EGG PRODUCTION PROGRAM

For the Finest Poultry Service Anywhere—

Contact your Miller & Bushong Service Representative or call us direct at Lancaster 392-2145.

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Miller & Bushong, Inc.

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